PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective October 1, 2003 CLAIMS AS FILED . PART I (Column 1) TOTAL CLAIMS SMALL ENTITY (Column 2) OTHER THAN TYPE FOA . OR SMALL ENTITY RATE NUMBER FILED FEE TOTAL CHARGEABLE CLAIMS NUMBER EXTRA RATE FEE BASIC FEE 385.00 minus 20= OR BASIC FEE INDEPENDENT CLAIMS 770.00 X2 8= MULTIPLE DEPENDENT CLAIM PRESENT minus 3 z OR X\$18= 'X43= * If the difference in column 1 is less than zero, enter "0" in column 2 X86≈ OA +145= OR +290= CLAIMS AS AMENDED - PART II TOTAL OR TOTAL Column 1 (Column 2) CLAIMS REMAINING Ø (Column 3) OTHER-THAN SMALL ENTITY HIGHEST NUMBER OA SMALL ENTITY AFTER MENOMENT PRESENT ADDI-PAEVIOUSLY EXTRA-Total PAID FOR RATE TIONAL ADDI-RATE Minus TIONAL FEE Independent EEE Minus X\$ 9= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X\$18= OR X43= X86≥ OR +145= +290= OR (Column 1) ADDIT. FEE CLAIMS REMAINING (Column 2) OR ADDIT FEE (Column 3) HIGHEST AFTER NUMBER AMENDMENT PRESENT PREVIOUSLY ADDI-EXTRA RATE Total TIONAL PAID FOR ADDL RATE Minus TIONAL FEE Ind pendent 0 FEE FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Minus X\$.9= X\$18= OB X49= X88= OR +145= OR +200= TOTAL (Column 1) ADDIT. FEE TOTAL PO (Column 2) ADDIT. FERENCE TOAS (Column 3) REMAINING HIGHES 436 NUMBER APTER PRESENT MENDHENT PREVIOUSLY ADDI-EXTRA Total PAID FOR RATE TIONAL ADDIcuniM RATE TIONAL Independent FEE

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

If the entry in column 1 is less than the entry in column 2, write "0" in column 3:

"If the Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20."

The Rightst Number Previously Paid For IN THIS SPACE is less than 3, enter "20."

The Rightst Number Decidents Paid East (Votal as Indonesias is the Michael Printer). The Righest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

Minus

FEE XX 05 OR X\$18= X43= X86= OR +145= OR +290= TOTAL ADDIT. FEE